



09/859,719

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PATENT T.M.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MIX ET AL. Examiner: JULES, FRANTZ F
Serial No.: 09/859,719 Group Art Unit: 3617
Filed: MAY 16, 2001 Docket No.: 12929.1059US01
Title: LENTICULAR FIREPLACE

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on January 21, 2003.

By: *Debra A. Bailey*
Debra A. Bailey

AMENDMENT AND RESPONSE

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Responsive to the Office Action mailed July 24, 2002, Applicants submit the following remarks.

In the Claims

Please amend claim 17 as follows:

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17. (Once Amended) A fireplace for simulating a natural fire, comprising:
a front wall, wherein the front wall comprises an electrically conductive panel
coupled to a phase change material;
electrical terminals operatively connected to the electrically conductive panel for
applying a voltage across the electrically conductive panel to heat the front wall and
convert the phase change material from an opaque solid to a less opaque liquid to allow
viewing through the front wall;
a lenticular screen having a front surface and a back surface, wherein the
lenticular screen is viewable through the front wall when the phase change material